Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	sodium adj discharge adj lamp and hight adj pressure.ab,ti,clm. and gas	US-PGPUB; USPAT	OR	ON	2004/12/18 17:30
L4	104	sodium adj discharge adj lamp and high adj pressure.ab,ti,clm. and gas	US-PGPUB; USPAT	OR	ON	2004/12/18 17:30
L5	103	sodium adj discharge adj lamp and high adj pressure.ab,ti,clm. and gas	USPAT	OR	ON	2004/12/18 17:30
L6	103	5 and gas	USPAT	OR	ON	2004/12/18 17:30
S1	0	("20040075390.did.").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/18 13:54
S2	1	"20040075390".did.	US-PGPUB; USPAT	OR	OFF	2004/12/16 17:14
S 3	752	(313/631,492).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/16 17:15
S4	1007	(313/631,492,491).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/17 13:46
S5	8	short adj arc adj tube and lamp.ab,ti, clm.	US-PGPUB; USPAT	OR	OFF	2004/12/16 19:07
S6	10698	(arc discharge) adj (tube vessel) and lamp.ab,ti,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 19:08
S7	435	S6 and start\$6 adj electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 20:10
S8	0	("3840768").URPN.	USPAT	OR	OFF	2004/12/16 20:04
S9	10	("1840055" "2259947" "2749467" "3226597" "3363132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 20:04
S10	147	S6 and igniter not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 10:51
S11	1	jp07296781	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 10:51

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S12 -	1	jp06091304	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 11:28
S13	2	"3840768".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 11:29
S14	111	zimmerman near2 glenn.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 11:29
S15	2	("6614174").URPN.	USPAT	OR	OFF	2004/12/17 11:31
S17	1	S13 and (diameter radius)	US-PGPUB; USPAT	OR	OFF	2004/12/17 11:59
S18	10	("1840055" "2259947" "2749467" "3226597" "3363132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 13:38
S19	0	("3840768").URPN.	USPAT	OR	OFF	2004/12/17 13:39
S20	26	("4117374").URPN.	USPAT	OR	OFF	2004/12/17 13:42
S21	1007	(313/631,492,491).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/17 13:46
S22	188	S21 and tip	US-PGPUB; USPAT	OR	OFF	2004/12/17 13:47
S23	1	"4117374".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/17 14:38
S24	1	"4117374".pn.	US-PGPUB; USPAT	OR	ON	2004/12/17 14:38
S25	1	S24 and hot adj spot adj mode and diffuse adj mode	US-PGPUB; USPAT	OR	ON	2004/12/17 14:39
S26	2638	corona adj discharge near4 plasma	US-PGPUB; USPAT	OR	ON	2004/12/17 14:39
S27	26	("4117374").URPN.	USPAT	OR	OFF	2004/12/17 15:02
S28	774	(313/574,620,239).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/17 15:03
S29	669	S28 not S21	US-PGPUB; USPAT	OR	OFF	2004/12/17 15:52
S30	432	(313/571,570).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/17 15:53
S31	371	S30 not (S28 S21)	US-PGPUB; USPAT	OR	ON .	2004/12/17 15:53

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\$32 •	74	(US-20010008365-\$ or US-20010038267-\$ or US-20010038267-\$ or US-20020014842-\$ or US-20020185975-\$ or US-20030117073-\$ or US-20030155864-\$ or US-20030189406-\$ or US-20040061429-\$ or US-20040135511-\$ or US-20040135511-\$ or US-20040135511-\$ or US-20040140767-\$ or US-20040149767-\$ or US-20040149767-\$ or US-20040189205-\$ or US-20040245930-\$).did. or (US-2060043-\$ or US-2727187-\$ or US-2791727-\$ or US-277187-\$ or US-2791727-\$ or US-3113234-\$ or US-3170081-\$ or US-3195005-\$ or US-3313974-\$ or US-3195005-\$ or US-3714494-\$ or US-369143-\$ or US-3714494-\$ or US-3663797-\$ or US-3714494-\$ or US-3840768-\$ or US-3908252-\$ or US-3995928-\$ or US-4024423-\$ or US-4105908-\$ or US-4117374-\$ or US-4160930-\$ or US-4117374-\$ or US-4672267-\$ or US-4883197-\$ or US-4734616-\$ or US-4935667-\$ or US-4734616-\$ or US-4935667-\$ or US-5079478-\$ or US-551649-\$ or US-5079478-\$ or US-5511595-\$ or US-5256935-\$ or US-5278474-\$ or US-5304893-\$ or US-5278474-\$ or US-5304893-\$ or US-5742125-\$ or US-5818169-\$ or US-5742125-\$ or US-5818169-\$ or US-5942840-\$ or US-6137228-\$ or US-617741-\$ or US-6137228-\$ or US-6281629-\$ or US-6218780-\$ or US-6281629-\$ or US-6281629-\$ or US-6281629-\$ or US-6281629-\$ or US-628	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 16:38
		US-6177765-\$ or US-6181053-\$ or				
S33	2	S32 and short adj circuit with (auxiliary adj electrode igniter)	US-PGPUB; USPAT	OR	OFF	2004/12/17 18:13
S34	12885	kikuchi enar2 yasuro.in.	US-PGPUB; USPAT	OR	OFF	2004/12/17 17:13
S35	3	kikuchi near2 yasuro.in.	US-PGPUB; USPAT	OR	OFF	2004/12/17 17:13

S36	7	kikuchi near2 yasuro.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:14
S37	74	(higashimoto near2 yoichiro matsushima near2 takeo kikuchi near2 yasuro).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF .	2004/12/17 17:14
S38	27	S37 and (arc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:15
S39	32	(arc discharge) adj (bulb lamp vessel) and short adj circuit with (auxiliary adj electrode igniter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 18:38
S40	32	S39 and short adj circuit with (auxiliary adj electrode igniter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 18:15

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S	41	76	(US-20010008365-\$ or	US-PGPUB;	OR	OFF	2004/12/17 18:33
			US-20010038265-\$ or	USPAT;			
•			US-20010038267-\$ or	USOCR;			
			US-20020014842-\$ or	JPO			
			US-20020185975-\$ or			İ	
			US-20030020394-\$ or	İ			
			US-20030117073-\$ or				
			US-20030155864-\$ or				
			US-20030189406-\$ or				
			US-20040061429-\$ or				
			US-20040075390-\$ or				
			US-20040135511-\$ or				
			US-20040133311-3 07				
			US-20040140767-5 or US-20040189205-\$ or				
			US-20040245930-\$).did. or				
			(US-2060043-\$ or US-2087735-\$ or				
			US-2241968-\$ or US-2727187-\$ or				
			US-2791727-\$ or US-2886737-\$ or				
	1		US-3113234-\$ or US-3170081-\$ or				
			US-3195005-\$ or US-3313974-\$ or				
			US-3369143-\$ or US-3452238-\$ or	,			
			US-3563797-\$ or US-3714494-\$ or				
			US-3840768-\$ or US-3908252-\$ or				
			US-3995928-\$ or US-4024423-\$ or				
			US-4105908-\$ or US-4117374-\$ or				
	1		US-4160930-\$ or US-4383197-\$ or				
		•	US-4423353-\$ or US-4559472-\$ or				•
			US-4672267-\$ or US-4686421-\$).did.				
			or (US-4734616-\$ or US-4935667-\$ or				
			US-5043627-\$ or US-5051649-\$ or				
			US-5079478-\$ or US-5211595-\$ or				
			US-5256935-\$ or US-5278474-\$ or				,
			US-5304893-\$ or US-5387839-\$ or				
			US-5550431-\$ or US-5606218-\$ or				
			US-5668440-\$ or US-5742125-\$ or				
			US-5818169-\$ or US-5942840-\$ or				
			US-6037715-\$ or US-6107741-\$ or				
			US-6137228-\$ or US-6172453-\$ or				
			US-6177765-\$ or US-6181053-\$ or				
	l		US-6218780-\$ or US-6281629-\$ or			İ	
			US-6291933-\$ or US-6366019-\$ or				
			US-6448712-\$).did. or (US-6578970-\$,			
			or US-6664733-\$ or US-6759806-\$ or				
	Ì		US-6762557-\$ or US-6798139-\$ or				
	İ		US-6483239-\$).did. or				
			• •				
		i	(US-3445719-\$).did. or				
			(JP-04132154-\$).did.	İ			
S4	2	. 18	S41 and (reflect\$6)	US-PGPUB;	OR	OFF	2004/12/17 18:33
			<u>-</u>	USPAT			,
S4	3	594	(arc discharge) adj (bulb lamp vessel)	US-PGPUB;	OR	ON	2004/12/17 19:20
"		35 1	and concave adj reflect\$6	USPAT;	OK .	UN	2004/12/17 18:38
			and concure duj renectio	USOCR;			
ĺ				, ,			
				EPO; JPO;			
				DERWENT;			
L				IBM_TDB			

S44 •	276	(arc discharge) adj (bulb lamp vessel) and seal\$5 and concave adj reflect\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 19:11
S45		"6147440".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 19:12
S46	2	S45 and seal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 19:12
S47	1	"3840768".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/18 13:54
S48	1	S47 and gas	US-PGPUB; USPAT	OR	ON	2004/12/18 13:57
S49	1	"4935667".pn.	US-PGPUB; USPAT	OR	ON	2004/12/18 13:56
S50	1	S49 and gas	US-PGPUB; USPAT	OR	ON	2004/12/18 13:57

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	S51	77	(US-20010038267-\$ or	US-PGPUB;	OR	OFF	2004/12/18 14:09
			US-20030155864-\$ or	USPAT;	1		
ľ	•		US-20040075390-\$ or	USOCR;			
			US-20030020394-\$ or	JPO			
			US-20010008365-\$ or				
ŀ			US-20020014842-\$ or				
1			US-20030117073-\$ or				
			US-20040189205-\$ or				
			US-20030189406-\$ or				
			US-20040140767-\$ or				
1			US-20010038265-\$ or				* .
			US-20020185975-\$ or		ŀ		
			•				
			US-20040061429-\$ or				
			US-20040135511-\$ or				
-			US-20040245930-\$).did. or				
			(US-2087735-\$ or US-3840768-\$ or				
			US-3995928-\$ or US-4024423-\$ or				
			US-4935667-\$ or US-5256935-\$ or				
			US-5278474-\$ or US-5550431-\$ or				
			US-5606218-\$ or US-5742125-\$ or				
Ì			US-2241968-\$ or US-2791727-\$ or				
			US-3908252-\$ or US-4105908-\$ or			1	
			US-4383197-\$ or US-4686421-\$ or				
			US-5304893-\$ or US-6147440-\$ or				
-			US-5387839-\$ or US-5818169-\$ or				
-			US-6137228-\$ or US-6172453-\$ or				
			US-6218780-\$ or US-6578970-\$ or				
-			US-6798139-\$ or US-2886737-\$).did.		·		
			or (US-3113234-\$ or US-3313974-\$ or				
1			US-3369143-\$ or US-3452238-\$ or				
			•				
-			US-3563797-\$ or US-3714494-\$ or				
-			US-4117374-\$ or US-5051649-\$ or				
-			US-5079478-\$ or US-5211595-\$ or				
-			US-5668440-\$ or US-6037715-\$ or				
1			US-6177765-\$ or US-6291933-\$ or				
			US-6759806-\$ or US-2060043-\$ or				
			US-2727187-\$ or US-3170081-\$ or				
			US-3195005-\$ or US-4160930-\$ or				
			US-4423353-\$ or US-4559472-\$ or				
			US-4672267-\$ or US-4734616-\$ or				
			US-5043627-\$ or US-5942840-\$ or				
1			US-6107741-\$).did. or (US-6181053-\$				
1			or US-6281629-\$ or US-6366019-\$ or				
		! !	US-6448712-\$ or US-6483239-\$ or				
			US-6664733-\$ or US-6762557-\$).did.				
			or (US-3445719-\$).did. or				
			(JP-04132154-\$).did.				
	CES						
	S52	4	S51 and thermal adj switch	US-PGPUB;	OR	OFF	2004/12/18 14:10
				USPAT			
	S53	32	S51 and (thorium th lanthanum la	US-PGPUB;	OR	OFF	2004/12/18 14:46
		52	cerium ce hf Hafnium barium ba)	USPAT	JIX ,		2007/12/10 17.40
1							
	S54	4	S51 and (thorium th lanthanum la	US-PGPUB;	OR	OFF	2004/12/18 15:08
			cerium ce hf Hafnium barium ba) with	USPAT			
			(start\$5 ignit\$5)				
L	ابا	<u> </u>	· · · · · · · · · · · · · · · · · · ·				<u></u> j

S55	713	(arc discharge) adj (lamp vessel bulb) and (thorium th lanthanum la cerium ce hf Hafnium barium ba) same (start\$5 auxiliary igni\$7)	US-PGPUB; USPAT	OR	ON	2004/12/18 14:47
S56	336	(arc discharge) adj (lamp vessel bulb) and (thorium th lanthanum la cerium ce hf Hafnium barium ba) with (start\$5 auxiliary igni\$7)	US-PGPUB; USPAT	OR	ON	2004/12/18 14:47
S57	16	(arc discharge) adj (lamp vessel bulb) and (thorium th lanthanum la cerium ce hf Hafnium barium ba) with (start\$5 auxiliary igni\$7) near2 electrode	US-PGPUB; USPAT	OR	ON	2004/12/18 14:47
S58	16	(arc discharge) adj (lamp vessel bulb) and (thorium th lanthanum la cerium ce hf Hafnium barium ba) with (start\$5 auxiliary igni\$7) near2 electrode	US-PGPUB; USPAT	OR	ON	2004/12/18 14:47
S59	137	(arc discharge) adj (lamp vessel bulb) and (thorium th lanthanum la cerium ce hf Hafnium barium ba) with (start\$5 auxiliary igni\$7) near2 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/18 14:48
S60	137	S59 and (thorium th lanthanum la cerium ce hf Hafnium barium ba) with (start\$5 auxiliary igni\$7) near2 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/18 14:49
S61	538	lamp.ti. and sodium with mercury with gas	US-PGPUB; USPAT	OR	OFF	2004/12/18 17:29